

FHWA REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD.			

Equipment List 'A'
Equipment to be supplied and installed by SHA.

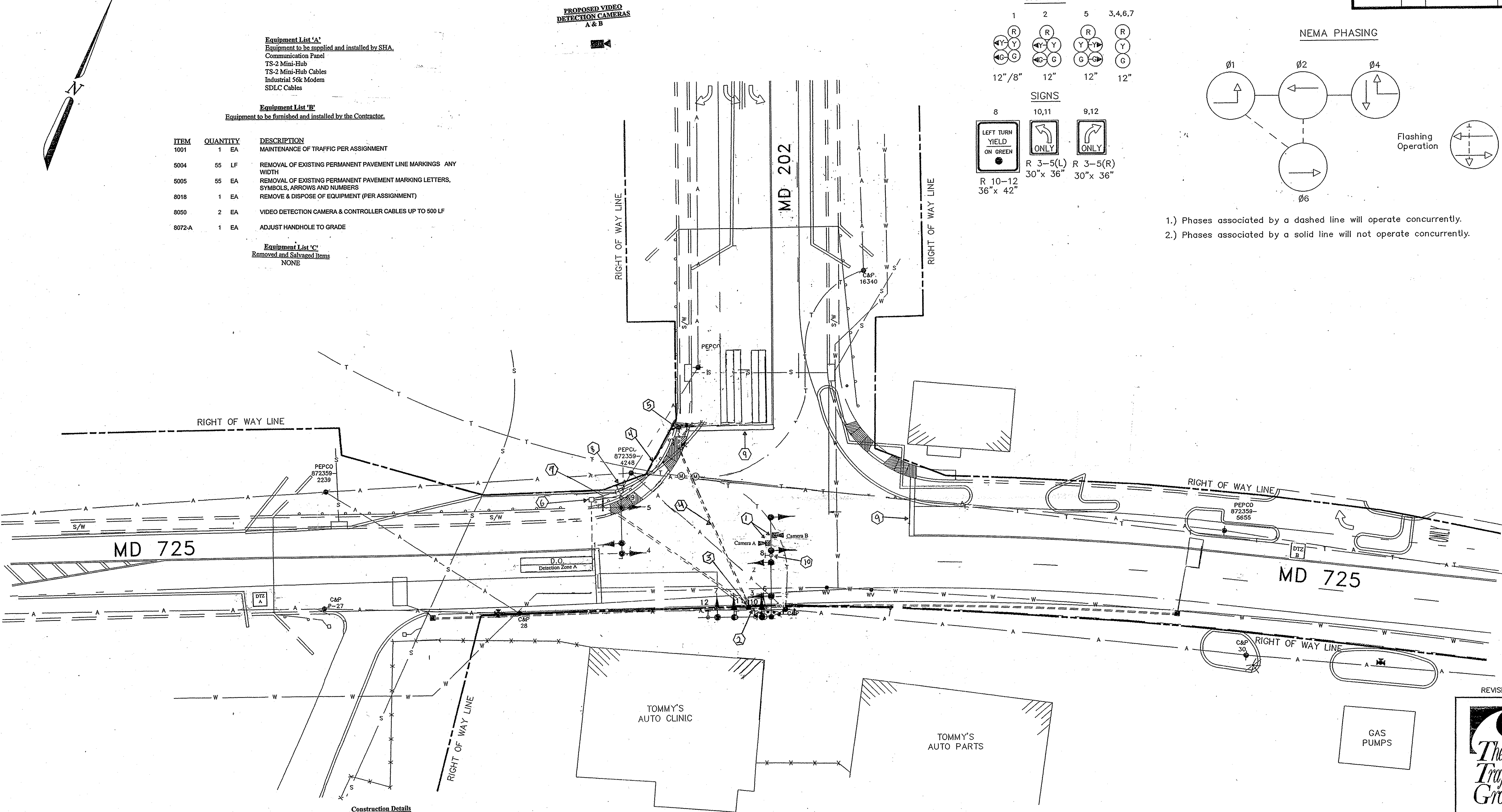
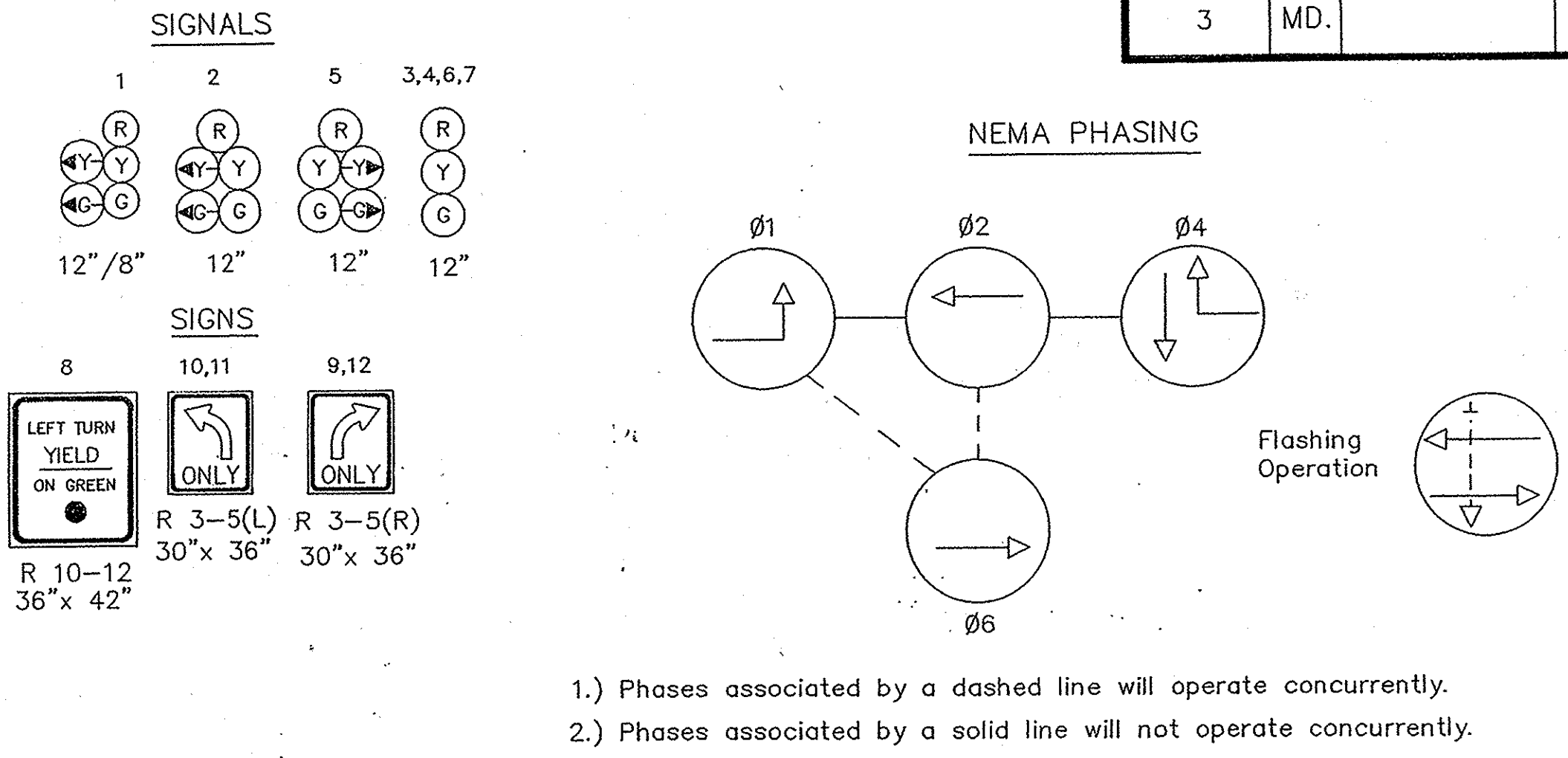
Communication Panel
TS-2 Mini-Hub
TS-2 Mini-Hub Cables
Industrial 56k Modem
SDLC Cables

Equipment List 'B'
Equipment to be furnished and installed by the Contractor.

ITEM	QUANTITY	DESCRIPTION
1001	1 EA	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
5004	55 LF	REMOVAL OF EXISTING PERMANENT PAVEMENT LINE MARKINGS ANY WIDTH
5005	55 EA	REMOVAL OF EXISTING PERMANENT PAVEMENT MARKING LETTERS, SYMBOLS, ARROWS AND NUMBERS
8018	1 EA	REMOVE & DISPOSE OF EQUIPMENT (PER ASSIGNMENT)
8050	2 EA	VIDEO DETECTION CAMERA & CONTROLLER CABLES UP TO 500 LF
8072-A	1 EA	ADJUST HANDHOLE TO GRADE

Equipment List 'C'
Removed and Salvaged Items

NONE



GEOMETRIC LEGEND

===== PROPOSED GEOMETRICS

===== EXISTING GEOMETRICS

UTILITY LEGEND

— G — G — GAS MAIN

— W — W — WATER MAIN

— S — S — SEWER MAIN

— E — E — ELECTRIC CABLES

— A — A — AERIAL CABLES

— T — T — TELEPHONE CABLES

- Construction Details**
- Use existing mast arm and upright. Install proposed video detection cameras and video detection lead-in cables.
 - Use existing conduit. Install proposed video detection lead-in cables.
 - Excavate and raise existing handhole to grade. Remove existing loop detector lead-in cable and install proposed video detection lead-in cables.
 - Use existing conduit. Remove existing loop detection lead-in cables and install proposed video detection lead-in cables.
 - Use existing handhole. Remove existing loop detection lead-in cables for phases 2 & 6 and install proposed video detection lead-in cables.
 - Use existing handhole. Cap and abandon existing detector sleeve and remove existing loop detection lead-in cable.
 - Use existing conduit remove existing loop detection lead-in cable.
 - Use existing upright and controller cabinet. Remove existing loop detection lead-in cables for phases 1, 2 & 6 and install proposed video detection lead-in cables. TOD personnel will install and program video detection interface equipment after completion of proposed detection work.
 - Remove existing stopline and replace in accordance to SHA Standards.
 - Remove and dispose of existing R 10-12 sign.

TRAFFIC SIGNAL SYMBOLS

PROPOSED	EXISTING

REVISIONS

NO.	DESCRIPTION	DATE
1	Installation of video detection	07/2007
2	THS# 3-211	06/2008

February 12, 1990
RECONSTRUCT. DUE TO NEW GEOMETRICS
S.H.A. No. P-210-501-380

APPROVALS

CHIEF, SIGNAL DESIGN SECTION

ASST. DISTRICT ENGINEER, TRAFFIC

CHIEF, TRAFFIC ENGINEERING DIVISION

DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC

MDOT — STATE HIGHWAY ADMINISTRATION

Office of Traffic

TRAFFIC ENGINEERING DIVISION

SIGNAL # 16051

DRAWN BY: _____

DES. BY: _____

CHK. BY: _____

DATE: July 26, 1971

SCALE: 1"=20'

F.A.P. NO. _____

S.H.A. NO. P-559-501-385

TS/STD. NO. 643-D

SHEET NO. 1 OF 1

COUNTY: PRINCE GEORGE'S

REVISION 'C'

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